

### REMARKS

Claims 1, 2, 5-12, 14-21, and 24-41 were presented in the application. By this amendment, claims 11, 14-21, and 32-41 are cancelled without prejudice to filing a continuing/divisional application. Each of the foregoing pending claims stand rejected. Reconsideration in view of the foregoing amendments and following remarks is respectfully requested.

Claims 12, 21, 32, and 34 were rejected under 35 U.S.C. 112, second paragraph. Claims 12, 21, 32, and 34 have been cancelled without prejudice to filing a continuing/divisional application.

Claims 1, 2, 5-10, and 24-31 stand rejected under 35 U.S.C. §103(b) as being anticipated by Shyu, U.S. Patent No. 5,949,255 ("Shyu"). Examiner has taken Official Notice that "when processing the horizontal sync signal using a clock signal, it was conventional and notoriously well known in the art to have used a 'pixel' clock [e.g., SEE: element 5 in figure 5, and lines 64-67 of column 3, of Shiki (US Patent 5,717,467)]" and that "when processing the vertical sync signal using a clock signal, it was conventional and notoriously well known in the art to have used a 'horizontal'/line clock [e.g., See: element 6 in figure 5 of Shiki (US Patent 5,717,467)]." Although Assignee disagrees with and traverses the foregoing assertions, the foregoing referenced limitations have been removed from claims 1 and 24.

Claim 1 is amended to include determining if a particular one or more parameters are received with a particular values; and if the particular one or more parameters are not received with particular values;determining a count of the sync pulse using a counter; and determining the polarity of the sync pulse using said count. Claim 24 is amended to include "determining if a particular one or more parameters are received with a particular values; if the particular one or more parameters are not received with particular values; determining a count of the sync pulse using a counter; and determining the polarity of the sync pulse using said count.

Both Shyu and Shiki have been thoroughly reviewed, and it is submitted that Shyu and Shiki do not, either alone or in combination, teach the foregoing limitations.

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Accordingly, Examiner is requested to withdraw the rejections to claims 1 and 24, as well as dependent claims 2, 5-10, and 25-31.


**Conclusion**

In view of the foregoing, it is respectfully submitted that the pending claims define allowable subject matter. Reconsideration and allowance is respectfully requested.

The Commissioner is authorized to charge any necessary fees or credit any overpayment to the Deposit Account of McAndrews, Held & Malloy, Account No. 13-0017.

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Respectfully submitted,

  
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